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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. SAIC0017

First Inventor David Charles RICKS, et al.

Title SYSTEM AND METHOD FOR ADAPTIVE FILTERING

Express Mail Label No. _____

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 22]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C.113) [Total Sheets 5]
5. Oath or Declaration [Total Pages 4]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63 (d))
 (for a continuation/divisional with Box 18 completed)
 i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 i. CD-ROM or CD-R (2 copies); or
 ii. paper
 - Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. §3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: _____ / _____

Prior application information: Examiner _____

Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or Correspondence address below

Name	George T. Marcou Kilpatrick Stockton LLP				
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Name (Print/Type)	George T. Marcou	Registration No. (Attorney/Agent)	33,014
Signature	Date 8/21/01		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

J1036 U.S. PTO
09/933004

08/21/01

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1190)

Complete if Known

Application Number	Unassigned
Filing Date	Herewith
First Named Inventor	David Charles RICKS, et al.
Examiner Name	To Be Assigned
Group / Art Unit	To Be Assigned
Attorney Docket No.	SAIC0017

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)				
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:					3. ADDITIONAL FEES				
Deposit Account Number	501458				Large Entity Fee Code (\$)	Fee Code (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
Deposit Account Name	Kilpatrick Stockton LLP				105	130	205	65 Surcharge - late filing fee or oath	
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					127	50	227	25 Surcharge - late provisional filing fee or cover sheet.	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					139	130	139	130 Non-English specification	
2. <input checked="" type="checkbox"/> Payment Enclosed:					147	2,520	147	2,520 For filing a request for reexamination	
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other					112	920*	112	920* Requesting publication of SIR prior to Examiner action	
FEE CALCULATION					113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE					115	110	215	55 Extension for reply within first month	
Large Entity Fee Code (\$)	Fee (\$)	Small Entity Fee Code (\$)	Fee (\$)	Fee Description	116	390	216	195 Extension for reply within second month	
101	710	201	355	Utility filing fee	117	890	217	445 Extension for reply within third month	
106	320	206	160	Design filing fee	118	1,390	218	695 Extension for reply within fourth month	
107	490	207	245	Plant filing fee	128	1,890	228	945 Extension for reply within fifth month	
108	710	208	355	Reissue filing fee	119	310	219	155 Notice of Appeal	
114	150	214	75	Provisional filing fee	120	310	220	155 Filing a brief in support of an appeal	
SUBTOTAL (1) (\$ 710)					121	270	221	135 Request for oral hearing	
2. EXTRA CLAIM FEES					138	1,510	138	1,510 Petition to institute a public use proceeding	
Total Claims	9	-20	= 0	X 0 = 0	140	110	240	55 Petition to revive – unavoidable	
Independent Claims	9	-3	= 6	X 80 = 480	141	1,240	241	620 Petition to revive – unintentional	
Multiple Dependent				X 0 = 0	142	1,240	242	620 Utility issue fee (or reissue)	
Large Entity Fee Code (\$)	Fee (\$)	Small Entity Fee Code (\$)	Fee (\$)	Fee Description	143	440	243	220 Design issue fee	
103	18	203	9	Claims in excess of 20	144	600	244	300 Plant issue fee	
102	80	202	40	Independent claims in excess of 3	122	130	122	130 Petitions to the Commissioner	
104	270	204	135	Multiple dependent claim, if not paid	123	130	123	130 Petitions related to provisional applications	
109	80	209	40	** Reissue independent claims over original patent	126	180	126	180 Submission of Information Disclosure Stmt	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	581	40	581	40 Recording each patent assignment per property (times number of properties)	
SUBTOTAL (2) (\$ 480)					146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))	
**or number previously paid, if greater; For Reissues, see above					149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))	
					179	710	279	355 Request for Continued Examination (RCE)	
					169	900	169	900 Request for expedited examination of a design application	
Other fee (specify) _____					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 0)				

SUBMITTED BY					Complete if applicable		
Name (Print/Type)	George Marcou	Registration No. Attorney/Agent)	33,014	Telephone	(202) 508-5800		
Signature				Date	8/21/01		

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